



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: **Jon A. Wolff,** )  
**Paul M. Slattum, James E. Hagstrom,** )  
**Vladimir Budker** )  
Serial No.: **09/631,152** )  
Filed: **08/02/2000** )  
Group Art Unit: **1636** )

Examiner: **Daniel M. Sullivan**

For: **Gene Expression with Covalently Modified Polynucleotides**

INFORMATIONAL STATEMENT

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. 1.56, applicant hereby calls to the attention of the Patent and Trademark Office the publications listed on the attached PTO 1449. This information statement supplements the previously filed information statement.

REFERENCES CITED

Arima H et al. "Enhancement of gene expression by the polyamidoamine dendrimer conjugates with  $\alpha$ -,  $\beta$ - and  $\gamma$ - cyclodextrins," Bioconjugate Chem; 2001 Vol. 12 pp. 476-484

Kihara F et al. "Effects of structure of polyamidoamine dendrimer on gene transfer efficiency of the dendrimer conjugate with  $\alpha$ -cyclodextrin," Bioconjugate Chem; 2002 Vol. 13 pp. 1211-1219

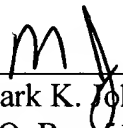
Klugherz BD et al. "Gene delivery from a DNA controlled-release stent in porcine coronary arteries," Nat Biotechnol; 2000 Vol. 18 no. 11 pp. 1181-4.

Rebuffat A et al. "Selective enhancement of gene transfer by steroid-mediated gene delivery," Nature Biotechnology; 2001 Vol. 19 pp. 1155 – 1161

Salman et al. "Kinetics and mechanism of DNA uptake into the cell nucleus," Proc Natl Acad Sci USA; 2001 Vol. 98 no. 13 pp. 7247-7252

Applicant respectfully requests that these publications be expressly considered during the prosecution of this application and made of record herein and appear among the 'References Cited' on any patent to issue herefrom.

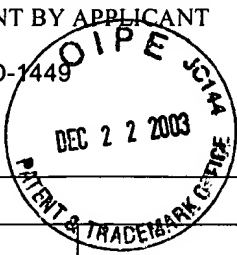
Respectfully submitted,

  
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I hereby certify that this correspondence is being sent by  
United States Postal Service express mail to:  
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Kirk Ekena

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  FORM PTO-1449	Attorney Docket No.: <b>Mirus.017.01</b>	Serial No.: <b>09/631,152</b>
	Applicant: <b>Jon A. Wolff, Paul M. Slattum, James E. Hagstrom, Vladimir G. Budker</b>	Group: <b>1636</b>
		Examiner: <b>Daniel M. Sullivan</b>



### U.S. PATENT DOCUMENTS

Exmnr Intl	Seq	Patent Number	Issue Date	Patentee	Class	Sub Class	Filing Date

### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		Document Number	Publication Date	Country or Patent Office	Class	Sub Class	Transl. yes no	

### OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, etc.)

		Arima H et al. "Enhancement of gene expression by the polyamidoamine dendrimer conjugates with $\alpha$ -, $\beta$ - and $\gamma$ - cyclodextrins," Bioconjugate Chem; 2001 Vol. 12 pp. 476-484
		Kihara F et al. "Effects of structure of polyamidoamine dendrimer on gene transfer efficiency of the dendrimer conjugate with $\alpha$ -cyclodextrin," Bioconjugate Chem; 2002 Vol. 13 pp. 1211-1219
		Klugherz BD et al. "Gene delivery from a DNA controlled-release stent in porcine coronary arteries," Nat Biotechnol; 2000 Vol. 18 no. 11 pp. 1181-4.
		Rebuffat A et al. "Selective enhancement of gene transfer by steroid-mediated gene delivery," Nature Biotechnology; 2001 Vol. 19 pp. 1155 – 1161
		Salman et al. "Kinetics and mechanism of DNA uptake into the cell nucleus," Proc Natl Acad Sci USA; 2001 Vol. 98 no. 13 pp. 7247-7252

Examiner:	Date Considered:
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